## SSC Pacific Network Integration Engineering Facility (NIEF) Performance Work Statement (PWS)

Contract: N66001-16-D-0033 (Serco)

Task Order: 0003 (P0004)

Task Title: Automated Digital Network System (ADNS) Increment III (INC III) Service Pack 3 (SP3) AN/USQ-

144A(V)9 Small Form Factor (SFF) for (b)(7)(e)(f)

Date: 28 January 2016

Revision: -

#### 1. SCOPE:

This is a performance-based service acquisition for procurement, fabrication and integration support services to provide one (1) ADNS INC III SP3 Small Form Factor (SFF) system and (1) additional Dual KG-175D mounting kit as outlined in Paragraph 3. This is a Cost-Plus Fixed Fee (CPFF) non-severable completion task order.

#### 2. APPLICABLE DOCUMENTS

All applicable documents and Government Furnished Information (GFI) referenced in this PWS will be provided via the CMPro website.

## 3. TECHNICAL REQUIREMENTS:

## 3.1. ADNS INC III SP3 Integration & Fabrication Support

- 3.1.1. Utilizing the TDP and the Production Support Equipment listed in Appendix A, the contractor shall integrate one (1) ADNS INC III SP3 Small Form Factor (SFF) system and (1) additional Dual KG-175D mounting kit by procuring, configuring, fabricating, installing components, functional testing of COTS equipment, test of internal rack connections in accordance with Table 3.1. All serialized assemblies and individual components shall be IUID labeled per MIL-STD-130N and applicable drawings within the TDP.
- 3.1.2. The contractor shall provide a status on cost, schedule and performance as well as potential risks to the successful execution of this task. (CDRL A037 - CONTRACTOR'S PROGRESS, STATUS AND MANAGEMENT REPORT)
- 3.1.3. The contractor shall upload to the CMPro As-Built database all assembly and sub-assembly serial numbers and provide a summary technical report indicating all serial numbers and report of COTS testing.. (CDRL A043 TECHNICAL REPORT STUDY/SERVICES)

Table 3.1 – Requirements Summary

QTY	Description	Part Number	Drawing Number/s	Delivery Date	
1	RACK MTG KIT, DUAL KG-175D - SPACE AVAILABLE	0205922-460	0205922-460	(b)(7)(e)(f)	
1	ENCLAVE, SMALL FORM FACTOR, AN/USQ-144A(V)9, ADNS, SP3	0226320-100	0226320		

#### 4. TRAVEL:

None

#### 5. DATA DELIVERABLES

Required CDRL items are listed in Attachment 1.

## 6. SECURITY:

The work performed by the Contractor on this task order will include access to unclassified information and data.

#### 7. INFORMATION ASSURANCE (IA):

Not required. Access to modify Government networks is not required.

# 8. PLACE OF PERFORMANCE:

Work will be performed at the contractor's facilities.

## 9. DELIVERY INFORMATION:

- 9.1. The contractor shall package and ship all equipment in accordance with military standard packaging procedures outlined in the most recent revisions of MIL-STD-129 and MIL-STD-2073. This is to include shipping containers (wood crate) to protect the rack and isolation transformer during shipping. The wood crates shall be delivered to the NIEF separate from the e to facilitate receipt inspection and acceptance testing.
- 9.2. All deliverables shall be delivered to the following address:

N69255 COMMANDING OFFICER SPACE AND NAVAL WARFARE SYSTEMS CENTER 4297 PACIFIC HIGHWAY

M/F: (b)(6) CODE: 42150 REF: N66001-16-D-00XX DO-XXXX\* SAN DIEGO, CA 92110

\*Insert contract and DO number here

- 9.3. The government reserves the right to reject acceptance of deliverables that have visual signs of damage at time of delivery.
- 9.4. The government reserves the right to refuse shipment of deliverables before the delivery date without incurring additional warehousing costs.

#### 10. PERIOD OF PERFORMANCE:

The period of performance is 12 months from date of award.

# 11. PERFORMANCE STANDARD/ACCEPTABLE QUALITY LEVEL:

The Government will monitor and assess the contractor's performance against the Performance Requirement Summary (Attachment 2).

# Appendix A – Production Support Equipment

The following equipment will be provided to aide in the production of the ADNS SFF system and shall not be procured by the contractor:

	Qty	Manufacturer Product or Item		Part No.
	1	NET FEDERAL	VOIP SERVER, SHOUT 900, SCIP-IWF	0205922-412
Ī	1	CISCO SYSTEMS	NETWORK MODULE, CIRCUIT EMULATION MODULE, 4 PORT SERIAL OVER IP	NM-CEM-4SER=